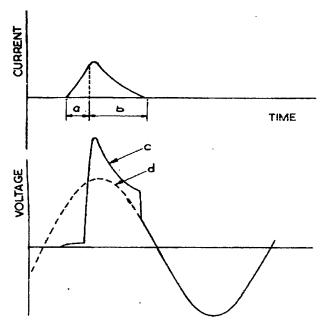


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Electrical conditions during short circuit

- a pre-arcing period
- b arcing period
- c fuselink voltage
- d source e.m.f.

FIG. 1

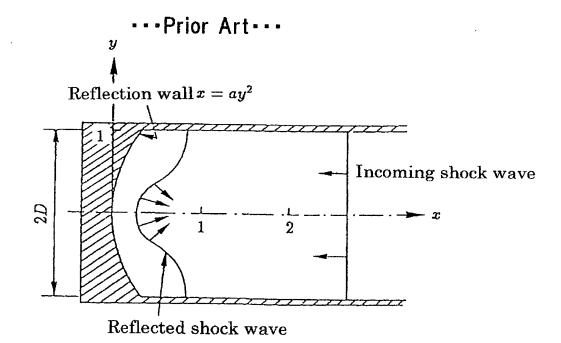
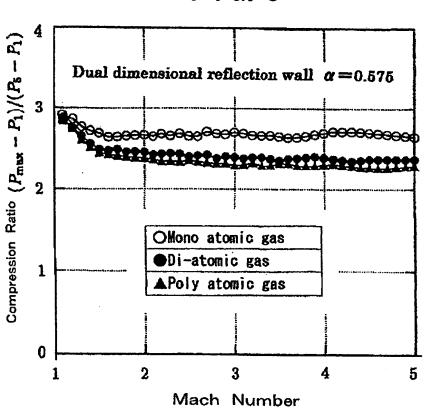


FIG. 2

--- Prior Art---

FIG. 3



Note: Pr shows pressure before shock wave entered.

P5 shows pressure after shock wave passed away.

FIG. 4

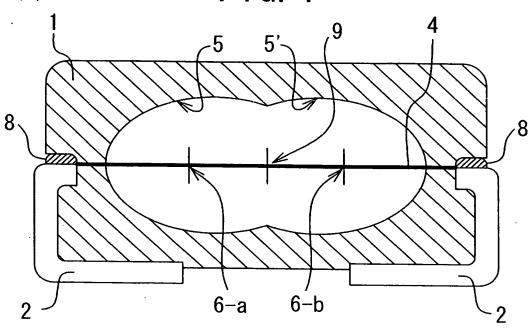


FIG. 5

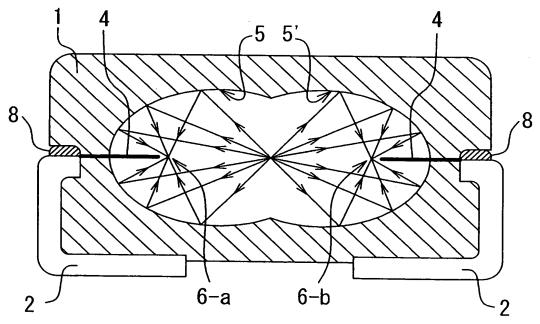


FIG. 6

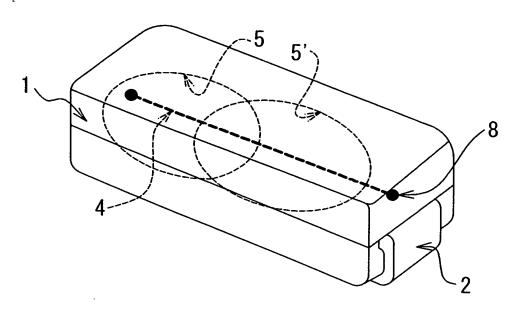


FIG. 7

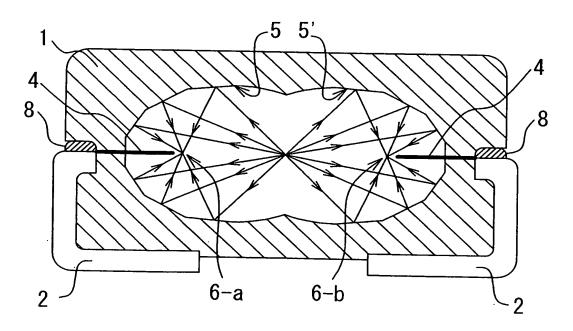


FIG. 8

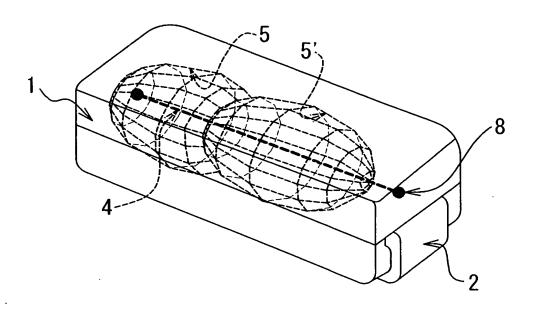
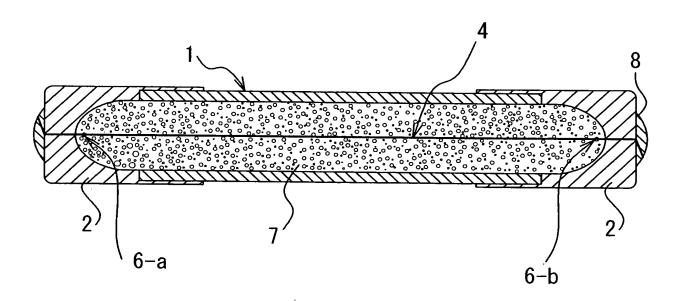


FIG. 9



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